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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application

) *I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.*

Applicant: Kobayashi et al.

) January 29, 2004

Serial No. 10/696,504

) Date

Filed: October 29, 2003


Attorney for Applicants
Registration No. 29,367

For: ILLUMINATION DEVICE
AND LIQUID CRYSTAL
DISPLAY DEVICE USING
THE SAME

Art Unit:

Examiner:

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(b) within either of the following time periods, whichever occurs last:

- (a) within three months of either the filing date of the national application or the date of entry into the national stage; or
- (b) before the mailing date of first office action on the merits (i.e., not including actions such as restriction requirements).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

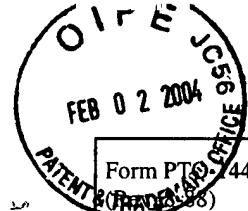
January 29, 2004

Respectfully submitted,

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GREER, BURNS & CRAIN, LTD.


By: _____
Patrick G. Burns
Registration No. 29,367



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| Form PTO-1449 <i>(TM/PTO-1449)</i> | U.S. Department of Commerce Patent and Trademark Office | Attorney Docket No.: 1324.68599 | Serial No.: 10/696,504 |
| INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) | | Applicant: Kobayashi et al. | |
| Filing Date: October 29, 2003 | | Group: | |

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

| | Document Number | Date | Country | Class | Subclass | Translation | |
|--|-----------------|---------------|---------|-------|----------|-------------|----|
| | | | | | | Yes | No |
| | 09-325715 | Dec. 16, 1997 | Japan | | | Abs. | |
| | 11-202285 | July 30, 1999 | Japan | | | Abs. | |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

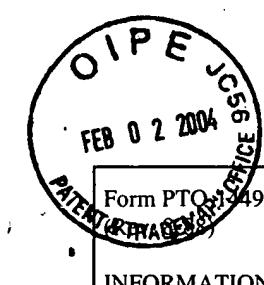
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| | Sekiya et al., "29.3L:Late-News Paper: Eye-Trace Integration Effect on the Perception of Moving Pictures and a New Possibility for Reducing Blur on Hold-Type Displays," SID 02 Digest, pp 930-933 |
| | Furuhashi et al., "48.3:Invited Paper: High Quality TFT-LCD for Moving Picture," SID 02 Digest, pp 1284-1287 |
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| | Ohtsuki et al., "40.5L:Late-News Paper: 18.1-inch XGA TFT-LCD with Wide Color Reproduction using High Power LED-Backlighting," SID 02 Digest, pp 1154-1157 |
| | Harbers et al., "1-15-.3: LED Backlighting for LCD-HDTV", Paper for Lumileds Lighting, LLC," pp 1-4 |

Examiner

Date Considered

*Examiner:

Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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| <p>Form PTO-1449 <i>(Revised 1-2001)</i></p> <p>U.S. Department of Commerce Patent and Trademark Office</p> <p>INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)</p> | <p>Attorney Docket No.: 1324.68599</p> <p>Applicant: Kobayashi et al.</p> | <p>Serial No.: 10/696,504</p> |
| | <p>Filing Date: October 29, 2003</p> | <p>Group:</p> |

U.S. PATENT DOCUMENTS

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| | Document Number | Date | Country | Class | Subclass | Translation | |
|--|-----------------|---------------|---------|-------|----------|-------------|----|
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| | 05-303078 | Nov. 16, 1993 | Japan | | | Abs. | |
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| | T. Kurita, "Display Method for Hold-Type Displays and Picture Quality of Moving Picture Display," NHK Science & Technical Research Laboratories, draft for the 1 st LCD Forum. |
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| | ASIA Display, IDW'01 pp 1779-1780, pp 1781-1782/ copy not available . |
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Date Considered

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